

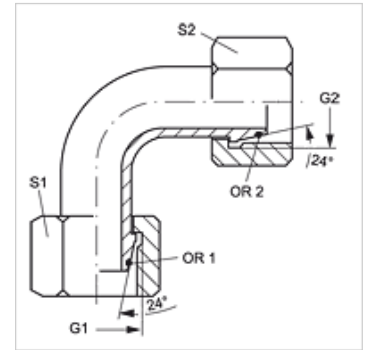
# WB90 AOS

Connection socket, angle 90°

**HANSA FLEX**

## Properties

|                       |                                     |
|-----------------------|-------------------------------------|
| <b>Connection 1</b>   | metric nut thread                   |
| <b>Sealing form 1</b> | 24° outer cone with O-ring          |
| <b>Connection 2</b>   | metric nut thread                   |
| <b>Sealing form 2</b> | 24° outer cone with O-ring          |
| <b>Design</b>         | Connecting socket (short pipe bend) |
| <b>Construction</b>   | Angle 90°                           |
| <b>Material</b>       | Steel                               |
| <b>Surface</b>        | electro galvanised                  |



## Note

Information about fitting, installation, pressure loads and permissible operating temperatures can be found in the technical information for pipe fittings.

## Item

| Identification | Series | External pipe Ø<br>(mm) | Calculation pressure<br>(bar) | G1 + G2    | S1 | S2 | OR1 + OR2  |
|----------------|--------|-------------------------|-------------------------------|------------|----|----|------------|
| WB90 NW 03 AOS | S      | 6                       | 600                           | M 14 x 1.5 | 17 | 17 | 4.0 x 1.5  |
| WB90 NW 04 AOS | S      | 8                       | 600                           | M 16 x 1.5 | 19 | 19 | 6.0 x 1.5  |
| WB90 NW 06 AOS | S      | 10                      | 600                           | M 18 x 1.5 | 22 | 22 | 7.5 x 1.5  |
| WB90 NW 08 AOS | S      | 12                      | 600                           | M 20 x 1.5 | 24 | 24 | 9.0 x 1.5  |
| WB90 NW 10 AOS | S      | 14                      | 600                           | M 22 x 1.5 | 27 | 27 | 10.0 x 2.0 |
| WB90 NW 13 AOS | S      | 16                      | 400                           | M 24 x 1.5 | 30 | 30 | 12.0 x 2.0 |
| WB90 NW 16 AOS | S      | 20                      | 400                           | M 30 x 2   | 36 | 36 | 16.3 x 2.4 |
| WB90 NW 20 AOS | S      | 25                      | 400                           | M 36 x 2   | 46 | 46 | 20.3 x 2.4 |
| WB90 NW 25 AOS | S      | 30                      | 400                           | M 42 x 2   | 50 | 50 | 25.3 x 2.4 |
| WB90 NW 32 AOS | S      | 38                      | 360                           | M 52 x 2   | 60 | 60 | 33.2 x 2.4 |

Series: LL = Very light L = Light S = Heavy – SW, S1, S2 = With across flats